Electronic A	cknowledgement Receipt			
EFS ID:	1493604			
Application Number:	10696046			
International Application Number:				
Confirmation Number:	5842			
Title of Invention:	Clarifying optical/digital images using stochastic parallel perturbatio gradient descent optimization adaptive optics			
First Named Inventor/Applicant Name:	Michael A. Della Vecchia			
Customer Number:	3000			
Filer:	Francis Linguiti/Rita Flocco			
Filer Authorized By:	Francis Linguiti			
Attorney Docket Number:	P1145/20004			
Receipt Date:	06-FEB-2007			
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Time Stamp:	12:07:41			
Application Type:	Utility			

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$375
RAM confirmation Number	1672
Deposit Account	030075

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)			
1		P114520004PrelimAmend.p df	359148	yes	10			
	Multipart Description/PDF files in .zip description							
	Document Description		Start	End				
	Preliminary Amendment		1	1				
	Specification		2	2				
	Claims		3	9				
	Applicant Arguments/Remarks Made in an Amendment		10	10				
Warnings:					- 6			
Information:					n			
2	Fee Worksheet (PTO-06)	fee-info.pdf	8210	no	2			
Warnings:								
Information:								
		Total Files Size (in bytes):	3	67358				

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.